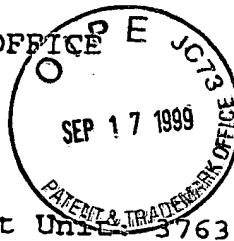


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bradley C. Linden et al.
 Serial No.: 09/121,368
 Filed : July 23, 1998
 For : INTRA-EXTRAVASCULAR DRUG
 DELIVERY CATHETER AND METHOD
 Docket No.: S13.12-0036

Group Art Unit: 3763
 Examiner: C. McDermott



SUPPLEMENTAL DECLARATION OF ROBERT E. ATKINSON

I, Robert E. Atkinson, a citizen of the United States of America, having a residence and post office address of 2279 Hoyt Avenue West, St. Paul, Minnesota 55108, hereby declare that:

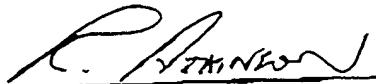
1. I filed a document entitled Declaration of Robert E. Atkinson in the present re-issue application on November 9, 1998 "my previous Declaration". The present Declaration is intended to supplement my previous Declaration. In paragraph one of my previous Declaration, I identified a U.S. patent to which the present reissue relates. That patent was filed as application serial number 913,227, and was filed on July 14, 1992. That application was abandoned in favor of a continuation having serial number 269,936 which was filed on July 1, 1994. That application issued as U.S. Patent No. 5,538,504 to Linden et al., on July 23, 1996 and is entitled "INTRA-EXTRA VASCULAR DRUG DELIVERY CATHETER AND METHOD". I solicit a reissue pursuant to 35 U.S.C. § 251 for this patent.

2. I believe that I am the original, first and joint inventor along with Bradley C. Linden, Donald F. Palme, III, and Peter T. Keith on the subject matter claimed in the patent identified in paragraph one above.

3. Every error in the patent identified in paragraph one above which was corrected in the present reissue application, and is not covered by a prior Oath/Declaration submitted in this application, arose without any deceptive intention on the part of the Applicant.

-2-

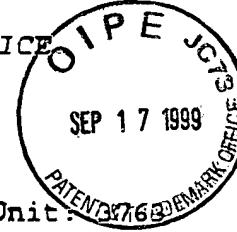
4. I acknowledge that willful false statements and the like are punishable by fine or imprisonment, or both under 35 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. All statements made herein based on my own knowledge are true and all statements made herein based on information and belief are believed to be true.

Date: 9/14/99
Robert E. Atkinson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bradley C. Linden et al.
Serial No.: 09/121,368
Filed : July 23, 1998
For : INTRA-EXTRAVASCULAR DRUG
DELIVERY CATHETER AND METHOD
Docket No.: S13.12-0036

Group Art Unit: 376
Examiner:
C. McDermott



SUPPLEMENTAL DECLARATION OF DONALD F. PALME, III

I, Donald F. Palme, III a citizen of the United States of America, having a residence address of 9084 County Road 5, Princeton, Minnesota 55371, hereby declare that:

1. I filed a document entitled Declaration of Donald F. Palme, III in the present re-issue application on November 9, 1998 "my previous Declaration". The present Declaration is intended to supplement my previous Declaration. In paragraph one of my previous Declaration, I identified a U.S. patent to which the present reissue relates. That patent was filed as application serial number 913,227, and was filed on July 14, 1992. That application was abandoned in favor of a continuation having serial number 269,936 which was filed on July 1, 1994. That application issued as U.S. Patent No. 5,538,504 to Linden et al., on July 23, 1996 and is entitled "INTRA-EXTRA VASCULAR DRUG DELIVERY CATHETER AND METHOD". I solicit a reissue pursuant to 35 U.S.C. § 251 for this patent.

2. I believe that I am the original, first and joint inventor along with Robert E. Atkinson, Bradley C. Linden, and Peter T. Keith on the subject matter claimed in the above patent identified in paragraph one above.

3. Every error in the patent identified in paragraph one above which was corrected in the present reissue application, and is not covered by a prior oath/Declaration submitted in this application, arose without any deceptive intention on the part of the Applicant.

FROM: DON PALME
SEP-13-1999 14:08

PHONE NO. : 612 389 9027
Westman, Champlin & Kelly

Sep. 13 1999 07:16PM P2
612 334 3312 P.03/03

-2-

4. I acknowledge that willful false statements and the like are punishable by fine or imprisonment, or both under 35 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. All statements made herein based on my own knowledge are true and all statements made herein based on information and belief are believed to be true.

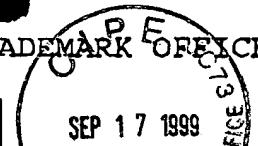
Date: 9/13/99

Donald F. Palme, P
Donald F. Palme, II DAP 9/13/99
II

TOTAL P.03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bradley C. Linden et al.
Serial No.: 09/121,368
Filed : July 23, 1998
For : INTRA-EXTRAVASCULAR DRUG
DELIVERY CATHETER AND METHOD
Docket No.: S13.12-0036

**SUPPLEMENTAL DECLARATION OF PETER T. KEITH**

I, Peter T. Keith, a citizen of the United States of America, having a residence address of 1477 Grantham Street, St. Paul, Minnesota 55108, hereby declare that:

1. I filed a document entitled Declaration of Peter T. Keith in the present re-issue application on November 9, 1998 "my previous Declaration". The present Declaration is intended to supplement my previous Declaration. In paragraph one of my previous Declaration, I identified a U.S. patent to which the present reissue relates. That patent was filed as application serial number 913,227, and was filed on July 14, 1992. That application was abandoned in favor of a continuation having serial number 269,936 which was filed on July 1, 1994. That application issued as U.S. Patent No. 5,538,504 to Linden et al., on July 23, 1996 and is entitled "INTRA-EXTRA VASCULAR DRUG DELIVERY CATHETER AND METHOD". I solicit a reissue pursuant to 35 U.S.C. § 251 for this patent.

2. I believe that I am the original, first and joint inventor along with Robert E. Atkinson, Bradley C. Linden, and Donald F. Palme, III on the subject matter claimed in the above patent identified in paragraph one above.

3. Every error in the patent identified in paragraph one above which was corrected in the present reissue application, and is not covered by a prior oath/Declaration submitted in this application, arose without any deceptive intention on the part of the Applicant.

-2-

4. I acknowledge that willful false statements and the like are punishable by fine or imprisonment, or both under 35 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. All statements made herein based on my own knowledge are true and all statements made herein based on information and belief are believed to be true.

Date:

9/14/99
Peter T. Keith

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bradley C. Linden et al.
Serial No.: 09/121,368
Filed : July 23, 1998
For : INTRA-EXTRAVASCULAR DRUG
DELIVERY CATHETER AND METHOD
Docket No.: S13.12-0036

Group Art Unit: 5763

Examiner:
C. McDermott



SUPPLEMENTAL DECLARATION OF BRADLEY C. LINDEN

I, Bradley C. Linden, a citizen of the United States of America, having a residence address of 3801 Kipling Avenue, St. Louis Park, Minnesota 55416, hereby declare that:

1. I filed a document entitled Declaration of Bradley C. Linden in the present re-issue application on November 9, 1998 "my previous Declaration". The present Declaration is intended to supplement my previous Declaration. In paragraph one of my previous Declaration, I identified a U.S. patent to which the present reissue relates. That patent was filed as application serial number 913,227, and was filed on July 14, 1992. That application was abandoned in favor of a continuation having serial number 269,936 which was filed on July 1, 1994. That application issued as U.S. Patent No. 5,538,504 to Linden et al., on July 23, 1996 and is entitled "INTRA-EXTRA VASCULAR DRUG DELIVERY CATHETER AND METHOD". I solicit a reissue pursuant to 35 U.S.C. § 251 for this patent.

2. I believe that I am the original, first and joint inventor along with Robert E. Atkinson, Donald F. Palme, III, and Peter T. Keith on the subject matter claimed in the above patent identified in paragraph one above.

3. Every error in the patent identified in paragraph one above which was corrected in the present reissue application, and is not covered by a prior oath/Declaration submitted in this application, arose without any deceptive intention on the part of the Applicant.

4. I acknowledge that willful false statements and the like are punishable by fine or imprisonment, or both under 35 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. All statements made herein based on my own knowledge are true and all statements made herein based on information and belief are believed to be true.

Date: _____

Bradley C. Linden